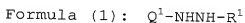


# ABSTRACT OF THE DISCLOSURE

A photothermographic material comprising at least (a) a photosensitive silver halide, (b) a reducible silver salt, (c) a reducing compound represented by the following general formula (1), and (d) a binder:



wherein, in the general formula (1),  $Q^1$  represents a 5- to 7-membered unsaturated ring bonding to  $\text{NHNH-R}^1$  at a carbon atom, and  $R^1$  represents a carbamoyl group, an acyl group, an alkoxycarbonyl group, an aryloxycarbonyl group, a sulfonyl group or a sulfamoyl group, provided that when  $R^1$  is propylcarbamoyl group,  $Q^1$  is not 2,3,5,6-tetrachloro-4-cyanophenyl group. According to the present invention, there is provided a novel photothermographic materials showing high sensitivity, high development speed and little fluctuation of performance due to heat development temperature variation.